ABSTRACT

Methods and devices for harvesting veins from the body. The methods and devices allow vein harvesting using laparoscopic procedures. A working space is created over the vein using standard laparoscopic procedures and a side-hooked wire is inserted into the working space and twisted to insert the side-hook under the vein. The wire is then pulled or drawn along the vein to separate the vein from the surrounding tissue. In an alternative embodiment, vein separation is accomplished by threading a soft rubber tube under the vein, grasping the ends of the tube so as to surround the vein, and then pulling the tube along the vein. In other embodiments, the working space is created with everting balloons.

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